

In Cooperation With:
U.S. Department of Agriculture
National Agricultural Statistics Service
Agricultural Marketing Service
U.S. Department of Commerce/N.O.A.A.
Rutgers University

NEW JERSEY WEEKLY DIGEST

MARKET NEWS
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STATISTICS SERVICE
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(FOR RELEASE AFTER 3 P.M.)

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WEATHER SUMMARY FOR THE WEEK ENDING 8:00 A.M. MONDAY

Temperatures averaged much above normal. Extremes were 92 at Pemberton on the 3rd and 54 degrees at Charlotteburg on the 30th. Weekly rainfall averaged 0.71 inches North, 0.68 inches Central, and 1.05 inches South. The heaviest 24 hour total reported was 2.00 inches at Glassboro on the 3rd to the 4th.

Estimated soil moisture, in percent of field capacity, this past week averaged 71 percent North, 52 percent Central and 51 percent South. Four inch soil temperatures averaged 71 degrees North, 73 degrees Central and 74 degrees South.

Weather Stations	Rainfall			Temperatures				Growing Degree Days		Soil Moisture 2/
	Last Week	Since March 1		Last Week				1/		
		Total	Depart.*	Max.	Min.	Avg.	Depart.*	Total	Depart.*	
- Inches -			- Degrees -				- Base 50°F -		Percent	
NORTH										
Belvidere Bridge	.18	30.62	5.68	88	62	75.	9	2257	1	54
Canoe Brook	1.75	26.28	.14	89	55	74.	7	2439	164	85
Charlotteburg	.17	24.61	-1.80	87	54	71.	7	1834	26	58
Flemington	1.10	26.80	1.67	88	63	74.	7	2475	140	80
Long Valley	.35	26.22	-.98	83	62	73.	9	2027	15	62
CENTRAL										
Freehold	.24	20.58	-3.93	88	65	76.	7	2668	183	57
Long Branch	1.05	28.66	3.80	82	68	75.	6	2436	28	75
New Brunswick	.91	26.02	1.24	88	65	76.	5	2587	-12	75
Pemberton	.74	24.29	-.90	92	64	77.	8	3093	559	58
Toms River	.58	25.66	.28	87	68	76.	6	2576	180	52
Trenton	.54	21.38	-2.11	86	64	76.	6	2649	-47	49
SOUTH										
A.C. Marina	1.56	29.08	7.67	85	71	77.	7	2708	263	100
Cape May C.H.	.74	23.55	1.60	84	69	76.	5	2681	290	44
Downtown	.29	23.99	.80	88	67	78.	8	2789	87	40
Glassboro	2.55	26.33	2.13	87	67	78.	8	2935	255	100
Hammonton	1.07	23.09	-1.10	87	67	77.	7	2696	13	66
Pomona	.63	29.75	7.47	85	69	76.	7	2631	129	64
Seabrook	.49	25.74	3.56	87	68	77.	7	2897	180	54
South Harrison	.67	27.62	3.79	86	66	76.	N/A	2857	N/A	N/A

*Departure from normal.

1/ Growing degree days since March 1, total and departure from normal or long term average.

2/ Estimated soil moisture as % of field capacity based on climate data.

Maximum thermometer at Pemberton has been replaced. Temperatures have been averaging much too high and therefore Growing degree days units are too high.

As of June 26th, South Harrison replaced Woodstown, but the values will be compared to the normals for Woodstown because no normals exist for South Harrison.

AGRICULTURE

Field Crops

Days suitable for field work 5.5. Topsoil moisture supplies 66% adequate and 34% surplus. Corn dough was 96% and corn dent 51%. Corn condition was 65% good, and 35% excellent. Producers report that warmer, sunny conditions are needed for ears to fill out and mature. Soybeans setting pods was 87%. Soybean condition was 51% good and 49% excellent. Producers are cutting and baling hay as weather permits. However, quality has declined in some areas due to continued wet conditions.

Fruits and Vegetables

Harvest of fresh market tomatoes and peppers is nearing completion in many localities. However, producers have reported increased problems with cracking and fruit rot due to continued wet weather. Cloudy conditions and cooler temperatures have also increased disease pressure in cucumber, snap bean and pumpkin fields. Producers report good vine growth in sweet potatoes, however, summer potato harvest continues to lag behind due to wet conditions. Apples and peaches remain in mostly good condition, although some orchards have reported increased disease and pest problems. Cranberries are coloring well as a good crop is expected.

NOAA WEATHER RADIO STATIONS

Allentown

WXL-39 on the VHF-FM frequency of 162.40 Megahertz.

Atlantic City

KHB-38 on the VHF-FM frequency of 162.40 Megahertz.

New York City

KWO-35 on the VHF-FM frequency of 160.55 Megahertz.

Philadelphia

KIH-28 on the VHF-FM frequency of 162.475 Megahertz.

NEW JERSEY AUCTIONS

Vineland

Phone: (856)691-0721

Sales 10:00AM Daily except Sunday.

Landisville

Phone: (856)697-2273

Direct Sales Daily

Swedesboro

Phone: (856)476-0313

Hightstown

Phone: (609)448-0193

Direct Sales Daily

